

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)

4718.3US (00-0316.03/US)

Application Number

Not Yet Assigned

Applicant Frank L. Hall

Filing Date March 2, 2004

Group Art Unit

Unknown 1725

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SMH	4,789,427	12/1988	Fujimura et al.			
SMH	5,200,031	04/1993	Latchford et al.			
SMH	5,597,590	01/1997	Tanimoto et al.			
SMH	5,686,211	11/1997	Motegi et al.			
SMH	6,009,888	01/2000	Ye et al.			
SMH	6,021,380	02/2000	Fredriksen et al.			
SMH	6,114,097	09/2000	Malba et al.			
SMH	6,221,690	04/2001	Taniguchi et al.			
SMH	6,329,606	12/2001	Freyman et al.			
SMH	6,346,678	02/2002	Kono et al.			
SMH	6,415,977	07/2002	Rumsey			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

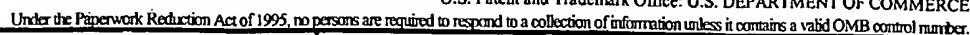
EXAMINER

S. Heinrich

DATE CONSIDERED

09-25-2004

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Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

(use as many sheets as necessary)

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Filing Date	March 2, 2004
First Named Inventor	Frank L. Hall
Group Art Unit	2812 1725
Examiner Name	Unknown
Attorney Docket Number	4718.3US (00-0316.03/US)

Sheet	1	of	1
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[illegible][illegible]

09-25-2004

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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